



REVISIONS				
NO	REV	DESCRIPTION	DATE	APPROVED
00	A	FORMING TIPS TIPPING DIES	1-24-06	EH

- ① STEPPED FORMING TIPS AND DIES WITH SHORT OR LONG TAPERS
- ②
- ③
- ④ MULTI-STEPPED FORMING TIPS AND DIES WITH SHORT OR LONG TAPERS WITH TRANSITIONS
- ⑤
- ⑥

DIMENSIONS AND TOLERANCES					
Overall Length OL	±0.040"	±1mm	Inside Diameter ID1	±0.0005"	±0.0127mm
Straight Length SL1	±0.010"	±0.254mm	Inside Diameter ID2	±0.0005"	±0.0127mm
Straight Length SL2	±0.010"	±0.254mm	Inside Diameter ID3	±0.0005"	±0.0127mm
Straight Length SL3	±0.010"	±0.254mm	Outside Diameter OD	REFERENCE	REFERENCE
Taper Length TL1	±0.010"	±0.254mm	Inner Radius IR1	±0.001"	±0.025mm
Taper Length TL2	±0.010"	±0.254mm	Inner Radius IR2	±0.001"	±0.025mm
FLARE PROXIMAL Y N FLARE DISTAL Y N LABEL AS: _____					

NOTES, UNLESS OTHERWISE SPECIFIED:
 1. BREAK AND DEBUR ALL SHARP EDGES
 2. MATERIAL: BOROSILICATE

DRAWN BY:
ERIC HASSUR 1-24-06

CHECKED BY:

FSG #:

PO #:

Date:

NO. PART NAME REQD MATERIAL

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TITLE FSG MOLDS
 TAPERED FORMING TIPS TIPPING DIES

SIZE A	FSCM NO.	DWG. NO. CAT P53-0001-01	FORM	REV. A
SCALE 1:1	WEIGHT	SHEET		

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES
 DECIMAL ANGULAR
 .XX ± .020 ± 0°-2"
 .XXX ± .010
 INTERPRET DIM AND TOL PER ASME Y14.5M - 1982

